UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

45109

7590

04/13/2005

IBM CORP (WSM) C/O WINSTEAD SECHREST & MINICK P.C. PO BOX 50784 DALLAS, TX 75201 EXAMINER
TAN, VIBOL

PAPER NUMBER

ART UNIT

DATE MAILED: 04/13/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/616.845	07/10/2003	Daniel M. Drens	AUS920030015US1	1731

TITLE OF INVENTION: THEVENINS RECEIVER

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	07/13/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notificatio	below or directed otherwise ns.	in Block 1, by (a)	specifying a r	new co	orrespondence address	; and/or (b) indicating a separation	arate "FEE ADDRESS" for
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block 1 for a	ny change of address)		-	Note: A certificate of	mailing can only be used for	or domestic mailings of the
45109 7	7590 04/13/2005				papers. Each addition:	his certificate cannot be used al paper, such as an assignme e of mailing or transmission.	for any other accompanying ent or formal drawing, must
IBM CORP (WS	SM)				Cer	rtificate of Mailing or Trans	mission
	SECHREST & MINICK	CP.C.			I hereby certify that the	nis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	g deposited with the United
PO BOX 50784					addressed to the Mai	I Stop ISSUE FEE address	above, or being facsimile
DALLAS, TX 752	201			1	transmitted to the USF	10 (703) 746-4000, on the c	(Depositor's name)
							(Signature)
					<u>-</u>		(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED I	NVENT	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/616,845	07/10/2003		Daniel M. I	Dreps		AUS920030015US1	1731
FITLE OF INVENTION: T							
TILE OF INVENTION. I	HEVENINS RECEIVER				•		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	F I	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400			\$300	\$1700	07/13/2005
·					•	31700	
	MINER	ART UNI	T	CL.	ASS-SUBCLASS	J	
, , , , , , , , , , , , , , , , , , ,	VIBOL	2819			326-030000		
 Change of correspondenc CFR 1.363). 	e address or indication of "Fe	e Address" (37	•	_	ne patent front page, li		
	dence address (or Change of C 22) attached.	Correspondence	(1) the name or agents OR		o to 3 registered pater natively,	nt attorneys	
			(2) the name	of a s	ngle firm (having as a	member a 2	
PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indicat or more recent) attached. Use	of a Customer		atent :	or agent) and the nam attorneys or agents. If be printed.		
. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON TH	HE PATENT (p	rint o	type)		
PLEASE NOTE: Unless	an assignee is identified bel a 37 CFR 3.11. Completion of	ow, no assignee d	ata will appear	on th	e patent. If an assign	ee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGN	-			_	and STATE OR CO	INTDV	
(A) White of Abbrois	LU	(D)	RESIDENCE.	(0111	and STATE OR CO	ONIKI)	
Please check the appropriate	assignee category or categori	es (will not be prin	ited on the pate	nt) :	☐ Individual ☐ Co	orporation or other private gro	oup entity Government
a. The following fee(s) are	enclosed:	4b.	Payment of Fee	e(s):			<u> </u>
Issue Fee					ount of the fee(s) is en		
_	mall entity discount permitted				card. Form PTO-2038		
☐ Advance Order - # of	f Copies	l	■ The Directo Deposit Account	or is he nt Num	ereby authorized by cluber	harge the required fee(s), or (enclose an extra co	credit any overpayment, to opy of this form).
	(from status indicated above)						
	MALL ENTITY status. See 3					LL ENTITY status. See 37 Cl	
The Director of the USPTO NOTE: The Issue Fee and Penterest as shown by the reco	is requested to apply the Issue ublication Fee (if required) wi ords of the United States Pater	Fee and Publication II not be accepted in and Trademark Court and Trademark Court Trademark Tradem	on Fee (if any) from anyone of Office.	or to re her tha	e-apply any previousl in the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or th	tion identified above. le assignee or other party in
Authorized Signature					Date		
						No	
				htain	-		
n application. Confidential ubmitting the completed aprile form and/or suggestions	on is required by 37 CFR 1.31 ity is governed by 35 U.S.C. plication form to the USPTO for reducing this burden, sho	22 and 37 CFR 1. Time will vary double be sent to the	14. This collect epending upon Chief Informati	tion is the in	estimated to take 12 r dividual case. Any co ficer, U.S. Patent and	minutes to complete, including mments on the amount of tir Trademark Office, U.S. Depart	g gathering, preparing, and ne you require to complete artment of Commerce, P.O.

Box 1450, Alexandra, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO). F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/616,845		07/10/2003	Daniel M. Dreps	AUS920030015US1	1731	
45109	7590	04/13/2005		EXAMINER		
IBM CORP	` '		TAN, VIBOL			
C/O WINSTE PO BOX 5078		EST & MINICK P.	ART UNIT	PAPER NUMBER		
DALLAS, TX	75201			2819		
			DATE MAILED: 04/13/2005			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 5 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 5 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.